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TO:	Cunningham	FROM:	Rudolph J. Buchel, Jr., Esq.
COMPANY:	United States Patent and Trademark Office	DATE:	November 23, 2004
FAX NUMBER:	(703) 872-9306	TOTAL NO. OF PAGES INCLUDING COVER:	14
PHONE NUMBER:		SENDER'S REFERENCE NUMBER:	938676-600010
RE:	Divisional U.S. Utility Patent Application	YOUR REFERENCE NUMBER:	Divisional U.S. Utility Patent Application No. 10/797,512

☒ URGENT ☐ FOR REVIEW ☐ PLEASE COMMENT ☐ PLEASE REPLY ☐ PLEASE RECYCLE

NOTES/COMMENTS:

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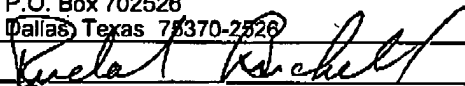
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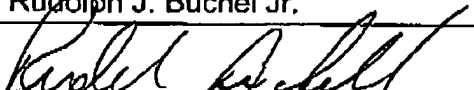
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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		<b>Complete if Known</b>	
		Application Number	10/797,512
		Filing Date	March 10, 2004
		First Named Inventor	Doutrelaigne
		Art Unit	2816
		Examiner Name	Cunningham
Total Number of Pages In This Submission	13	Attorney Docket Number	938676-600010

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 <input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> After Allowance Communication to Group	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Interview summary (21sep04); Interview Summary (15nov04)
Remarks The response transmitted herein is a copy of that mailed on 01 Oct 04.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Rudolph J. Buchel Jr. (Reg. No. 43,448) Rudolph J. Buchel, Jr., P.C. P.O. Box 702528 Dallas, Texas 75370-2528
Signature	
Date	November 23, 2004

CERTIFICATION OF TRANSMISSION			
I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office Telephone Number (703) 872-9306			
Typed or printed name	Rudolph J. Buchel Jr.		
Signature		Date	November 23, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.	: 10/797,512	Confirmation No.	: 2222
Applicant	: Doutreloigne		
Filed	: March 10, 2004		
TC/AU	: 2816		
Examiner	: Cunningham		
Docket Number	: 938676-600010		
Customer No.	: 41498		
Re	: Method and Apparatus for Level Shifting		
Date of Interview	: November 15, 2004		
Claim(s) Discussed	: None		

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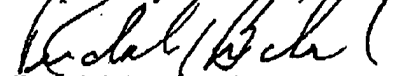
INTERVIEW SUMMARY

Sirs:

Applicants' representative initiated a telephonic interview on November 15, 2004 with Examiner Terry Cunningham for a status inquiry. The Examiner stated that the U.S. Patent and Trademark Office has no record of receiving response mailed by applicant in October. The examiner suggested faxing the response.

DATE: November 23, 2004

Respectfully submitted,



Rudolph J. Buchel, Jr.\*

Reg. No. 43,448

*Rudolph J. Buchel, Jr PC*

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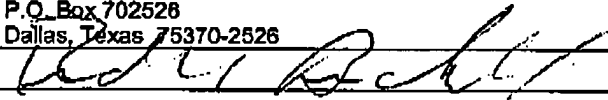
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\*Attorney for Applicant  
licensed in Florida and Texas

PTO/SB/21 (02-04)  
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Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Rudolph J. Buchel Jr. (Reg. No. 43,448) Rudolph J. Buchel, Jr., P.C. P.O. Box 702526 Dallas, Texas 75370-2526	
Signature		
Date	October 1, 2004	

CERTIFICATION OF TRANSMISSION			
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Typed or printed name	Rudolph J. Buchel Jr.		
Signature		Date	October 1, 2004

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.	: 10/797,512	Confirmation No.	: 2222
Applicant	: Doutreloigne		
Filed	: March 10, 2004		
TC/AU	: 2816		
Examiner	: Cunningham		
Docket Number	: 938676-600010		
Customer No.	: 41498		
Re	: Method and Apparatus for Level Shifting		
Date of Interview	: September 21, 2004		
Claim(s) Discussed	: Claim No. 1		

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P. O. Box 1450  
Alexandria, VA 22313-1450

**INTERVIEW SUMMARY**

Sirs:

Applicants' representative initiated a telephonic interview on September 21, 2004 with Examiner Terry Cunningham concerning the double patent rejections of claim 1. Specifically, the Applicants' representative stated that the parent case, U.S. Patent Application No. 09/668,681 (now U.S. Patent No. 6,731,151), was subject to an election of species to the sole invention shown in FIG. 9, and which was maintained throughout the prosecution of that case. Applicants' representative reminded the Examiner in the interview that the Examiner made the election requirement final following a traversal by Applicants' representative. Additionally, Applicants' representative stated that limitations now claimed in claim 1 were previously presented in the parent case, but withdrawn at the insistence of the Examiner that the claimed subject matter be directed solely to the invention shown in FIG. 9.

The Examiner agreed with the statements and stated that the double patenting rejections could be overcome by a showing that the presently claimed subject matter is directed to an invention shown in a figure other than FIG. 9. Applicants' representative agreed to direct remarks to that issue in the upcoming response.

U.S. Patent Application no. 10/797,512  
Filed on March 10, 2004

Applicants' representative thanks the Examiner for promptly granting the interview and discussing the issues in this case.

DATE: September 21, 2004

Respectfully submitted,

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Serial/Patent No.: 10/797,512

Attorney ~~LOCALITY~~

Attorney: BUCHEL

Inventor(s):

DOUTRELOIGNE

Customer No. 000041498

Title: METHOD AND APPARATUS FOR LEVEL SHIFTING

Documents transmitted:

1. Transmittal (1 page);
2. Response (7 pages);
3. Interview summary (1 page); and
4. Return Receipt Postcard.

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Date Mailed: October 1, 2004

Date Due: November 23, 2004